Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY					
PATENT APPLICATION					
TRANSMITTAL					

Attorn	ey Docket No.		1607a
First Ir	nventor	Wal	ter Rausch
Title	An Ante	nna C	ontrol System in a Wireless Communication System
C	14-41	-1 1/-	EV 225506427 US

l										
(Only for n	new nonprovisiona	al applications under 3	7 C.F.R. 1.53(b))	Ехр	oress Mail	Label No.	EV 3	35506127 U	s	
See MPEP o	APPL		ADDF	RESS TO	D:	Mail Stop P P.O. Box 1-	ner for Patents Patent Application 450 VA 22313-1450			
2.	Submit an original at Applicant claims See 37 CFR 1.2 Specification preferred arrange Cross Reference Statement Regar Reference to sec or a computer profile Brief Summary o	[Total ment set forth below] of the Invention to Related Application ding Fed sponsored R quence listing, a table, ogram listing appendix le Invention of the Drawings ( if file icion)	essing) Il Pages 15 ] Is & D		8. Nucl (if ap a. [] b. Sp i. [ ii.]	Computer eotide and oplicable, a Computer ecification CD-ROM paper Statemen ACCOM Assignm 37 C.F.R (when the	Progra /or An // nece Read Seque // or C ts veri PAN ent Pa 3.3.73	R in duplicam (Appendino Acid Sessary) lable Formence Listing D-R (2 copfying identifying APPL appers (coverage)	ate, large table or dix) equence Submiss  (CRF) g on: ity of above copies  ICATIONS PART er sheet & docume ent Power of	s nt(s)) of 10/6235 U.S.
4. ☐ Drawing(s) (35 U.S.C.113) [Total Sheets 6 ]  5. Oath or Declaration [Total Sheets 2 ]  a. ☐ Newly executed (original or copy)  b. ☐ Copy from a prior application (37 CFR 1.63 (d))  (for a continuation/divisional with Box 18 completed)  i. ☐ DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s)  named in the prior application, see 37 CFR  1.63(d)(2) and 1.33(b).  6. ☐ Application Data Sheet. See 37 CFR 1.76						Prelimina Return R (Should I Certified (if foreig Nonpubli	nt (IDS ary An eceipt be spe Copy n prior ication (i). Ap	s)/PTO-144 nendment t Postcard ecifically ite of Priority I rity is claim n Request to oplicant mu	(MPEP 503) emized) Document(s)	ns 22
or in an App ⊠ Conti Prior app For CONTIN under Box !	olication Data Sh inuation plication informati NUATION or DIVI	oart (C re of t	CIP) the prior a g or divis	of papplication,	orior ap	oplication No Art Unit: <u>28</u> which an oa and is hereb	th or declaration is by incorporated by r	supplied		
			19. CORRESP	OND	ENCE A	DDRESS				
□ Custo	☐ Customer Number: 28004									
Name										
Address					.=				<del>,,,,</del>	
City			State				Zip	Code		
Country			Telephone					Fax		
Name (Pr	rint/Type)	Michael J. Setter		Re	egistratio	n No. (Atto	rney/	Agent)	37,936	
Signature	)	M	)					Date	(303) 938-9999 6	xt. 13 21-03

This collection of information is required by 37 SFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

	0.0.1 81611	it and mademark Onice.	. O.O. DEI MICHINEI	AL OL COMMETIC
Under the Paperwork Reduction Act of 1995, no persons at	e required to respond to a collection of	of information unless it	displays a valid O	MB control numbe

07/21		142U2 U.
<u>\</u> 03		V .
	_	-

F	E	E	T	R	A	N	S	M	T	T/	۱L
			fo	r	F	Y	2	00	3		

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small ntity status. See 37 CFR 1.27

·	Complete If Known	
Application Number	applied for	
Confirmation Number		
Filing Date	herewith	
First Named Inventor	Walter Rausch	
Examiner Name	unknown	
Art Unit	unknown	
	4007-	

TOTAL AMOUNT OF PAYMENT   (\$) 750  METHOD OF PAYMENT (check all that apply)				1 Attori	ey Dock	EL NO.	160	· <del>-</del>			
							FEE C	CALCULATION (continued)			
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order						3. AD	DITIONA	L FEES			
						Large	Entity	Small I	Entity		
Deposit Acco	unt:					Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Pa
Deposit Account	21-0765					1051	130	2051	65	Surcharge - late filing fee or oath	
Number						1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit						1053	130	1053	130	Non-English specification	
Account	Sprint Cor	nmunic	ations Compar	ıy, L. P.		1812	2,520	1812	2,520	For filing a request for reexamination	
Name The Director is a	uthorized t	o: (che	eck all that a			1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
☑ Charge fee(s) ☑ Charge any ac	indicated be	low l	Credit any	overpayr		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
☐ Charge fee(s)				e filing fe	e	1251	110	2251	55	Extension for reply within first month	
to the above-iden			unt. CULATION			1252	410	2252	205	Extension for reply within second month	
1. BASIC FII	ING FEE					1253	930	2253	465	Extension for reply within third month	
Large Entity	Small Entity		Di-ti-	_		1254	1,450	2254	725	Extension for reply within fourth month	
	Fee Fee Code (\$)	; <u>r</u> t	ee Descriptio	<u> </u>	Fee Paid	1255	1,970	2255	985	Extension for reply within fifth month	
٠.,	2001 375	i Uf	tility filing fee		750	1401	320	2401	160	Notice of Appeal	
	2002 165		esign filing fee	<b>a</b>		1402	320	2402	160	Filing a brief in support of an appeal	
	2003 260		lant filing fee			1403	280	2403	140	Request for oral hearing	
004 750	2004 375	R	eissue filing fe			1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160	2005 80	Pi	rovisional fillin	ig iee	<u> </u>	1452	110	2452	55	Petition to revive – unavoidable	
	SUBT	OTAL (	(1)		(\$) 750	1453	1,300	2453	650	Petition to revive – unintentional	
						1501	1,300	2501	650	Utility issue fee (or reissue)	
2. EXTRA CLAIN	A FEES		_		_	1502	470	2502	235	Design issue fee	
				Fee from below	Fee Paid	1503	630	2503	315	Plant issue fee	
otal Claims 20	-20 **		) x	Delow	= 0	1460	130	1460	130	Petitions to the Commissioner	
dependent		Ē	<b>—</b> i			1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
aims 2	-3 **	= [	) ×		= 0	1806	180	1806	180	Submission of Information Disclosure Stmt	
ependent Large Entity	ı Small E	ntih,	×		= 0	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Fee Fee Code (\$)	Fee Code	Fee (\$)	Fee Descr	iption		1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1202 18	2202	9	Claims in e	excess of 20	0	1810	750	2810	375	For each additional invention to be	
1201 84	2201	42	Independer	nt claims in	excess of 3					examined (37 CFR § 1.129(b))	
1203 280	2203	140	Multiple de	pendent cla	aim, if not paid nt claims over	1801	750	2801	375	Request for Continued Examination (RCE)	
204 84	2204	42	original pat	ent	xcess of 20 and	1802	900	1802	900	Request for expedited examination of a design application	
1205 18	2205	9	over origina			Other fo	ee (speci	fy)			
		SUE	STOTAL (2)	(\$)0	.	l					
				1	1	١ ــ ٠		sic Filing		aid SUBTOTAL (3)	

SUBMITTED BY			-	Con	nplete (if applicable)	=
Name (Print/Type)	Michael J. Setter	Registration No. Attorney/Agent)	37,936	Telephone	(303) 938-9999 ext. 13	
Signature	nN	<b>)</b>		Date	7/21/03	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

Telephone number

First N	lamed Inventor	Walter F. Rausch
Title	An Antenna Con System	trol System in a Wireless Communication
Atty Docket Number		1607a

Typed or printed name

requires publication at eighteen months after not be published under 35 U.S.C. 122(b).	r filing. I hereby request that the attached application
July 21, 2003 Date	Signature
(303) 938-9999 ext. 13	Michael J. Setter, Reg. 37,936

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.